

01-17-01

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PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.: 5577-217

DATE: January 16, 2001

UTILITY PATENT APPLICATION TRANSMITTAL LETTER  
AND FEE TRANSMITTAL FORM (37 CFR 1.53(b))

BOX PATENT APPLICATION

Commissioner for Patents

Washington, DC 20231

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is:

- ☒ a patent application  
☐ a Continuation ☐ a Divisional ☒ a Continuation-in-Part (CIP)  
 of prior application no.: 09/693,268; filed October 20, 2000 and 09/645,651, filed August 24, 2000.  
☐ A Small Entity Statement(s) was filed in the prior application; Status still proper and desired.

Inventor(s) or Application Identifier: **Roy Frank Brabson**, Raleigh, NC; **John L. Brady**, Apex, NC; **Wesley McMillan Devine**, Apex, NC; **Carroll E. Fulkerson, Jr.**, Raleigh, NC; **Lap Thiet Huynh**, Apex, NC; **Constantinos Kassimis**, Apex, NC; **Patrick S. O'Donnell**, Apex, NC; **Arthur J. Stagg**, Raleigh, NC

Entitled: **METHODS, SYSTEMS AND COMPUTER PROGRAM PRODUCTS FOR PROVIDING TRANSACTIONAL QUALITY OF SERVICE**

Enclosed are:

1. ☒ Application Transmittal Letter and Fee Transmittal Form (*A duplicate is enclosed for fee processing*)
2. ☒ 31 pages of Specification (including 35 claims)
3. ☒ (6) sheets of Formal Drawings (35 USC 113)
4. ☐ Oath or Declaration
  - a. ☐ newly executed (*original or copy*)
  - b. ☐ copy from prior application (37 CFR 1.63(d) (*for continuation/divisional*) [Note Box 5 Below])
  - c. ☐ DELETION OF INVENTOR(S) (*Signed statement deleting inventor(s) named in the prior application*)
5. ☐ Incorporation By Reference (*useable if box 4b is checked*)  
 The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. ☐ Microfiche Computer Program (*Appendix*)
7. ☐ Assignment papers (*cover sheet(s) and document(s)*)
8. ☐ Small Entity Statement(s)
9. ☐ Information Disclosure Statement, PTO-1449, and references cited
10. ☐ Preliminary Amendment (*Please enter all claim amendments prior to calculating the filing fee.*)
11. ☐ English Translation Document
12. ☐ Certified Copy of Application No. ; Filed

RSW920000134US1

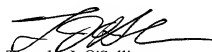
13. ☐ Sequence Listing/ Sequence Listing Diskette  
 a. ☐ computer readable copy  
 b. ☐ paper copy  
 c. ☐ statement in support  
 14. ☐ An Associate Power of Attorney  
 15. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  
 16. ☒ Other: APPLICATION FILED UNDER 37 CFR 1.41(c)

The fee has been calculated as shown below:

	Column 1 No. Filed	Column 2 No. Extra	Small Entity Rate Fee	Large Entity Rate Fee
BASIC FEE			\$355.00	\$710.00
TOTAL CLAIMS	35- 20 =	15	x 09 = \$	x 18 = \$270.00
INDEP CLAIMS	7- 3 =	4	x 40 = \$	x 80 = \$320.00
<input type="checkbox"/> MULTIPLE Dependent Claims Presented			+ 135 = \$	+ 270 = \$
If the difference in Col. 1 is less than zero, Enter "0" in Col. 2			Total \$	Total: \$1,300.00

- ☐ A check in the amount of \$\_\_\_\_\_ to cover the filing fee is enclosed.
- ☒ Please charge Deposit Account No. 09-0461 in the amount of \$1,300.00 to cover the filing fee.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 09-0461.
- ☐ Any additional filing fees required under 37 CFR 1.16.
- ☐ Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

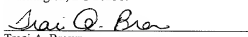
  
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**CERTIFICATE OF EXPRESS MAILING**

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 Date of Deposit: January 16, 2001

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Box Patent Application, Commissioner For Patents, Washington, DC 20231.

  
 Traci A. Brown  
 Date of Signature: January 16, 2001

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1c841 U.S. PTO  
 09/160975  
 01/16/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Filed: Concurrently Herewith

For: **METHODS, SYSTEMS AND COMPUTER PROGRAM PRODUCTS FOR  
PROVIDING TRANSACTIONAL QUALITY OF SERVICE**

Date: January 16, 2001

Box Patent Application  
Commissioner for Patents  
Washington, DC 20231



APPLICATION FILED UNDER 37 CFR 1.41(c)

Sir:

The above identified application is being filed on behalf of the inventor(s), Roy Frank Brabson, resident of Raleigh, NC; John L. Brady, resident of Apex, NC; Wesley McMillan Devine, resident of Apex, NC; Carroll E. Fulkerson, Jr resident of Raleigh, NC; Lap Thiet Huynh, resident of Apex, NC; Constantinos Kassimis, resident of Apex, NC; Patrick S. O'Donnell, resident of Apex, NC; and Arthur J. Stagg, resident of Raleigh, NC, under the provisions of 37 CFR 1.41(c). A Declaration and Power of Attorney from the inventor will follow, 37 CFR 1.63.

Respectfully submitted,

Timothy J. O'Sullivan  
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**CERTIFICATE OF EXPRESS MAILING**

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Traci A. Brown Date of Signature: January 16, 2001